

# CERRO COPPER & BRASS COMPANY

DIVISION OF CERRO CORPORATION

## INTERNAL MEMORANDUM

OTHER ADDRESSEES - FOR INFORMATION

CC: J. A. Staples ✓  
R. E. Conreaux ✓  
J. W. Goldenberg ✓  
G. Perschbacher ✓  
W. G. Graff ✓  
File 154062

Form HQ-10

SHOW NAME, TITLE AND CORPORATION OF ADDRESSEE AND ADDRESSOR

TO: Paul Tandler, Technical Manager

DATE: June 17, 1970

FROM: Al Suhre, Superintendent of Maintenance

SUBJECT: DEEP WELL WATER

After the problem we encountered on Thursday, 6/11/70, and present low water volume due to having No. 4 well out, I would like to make the following recommendations:

1. Study volume demands throughout the plant.
2. Provide ample pumping to maintain positive pressure on the loop header at all times.
3. In addition to No. 2, install enough pump capacity that one well could be taken out of the line at any time for service and still maintain volume.
4. Provide modulating pressure device in loop header to discharge excess water back into the ground - possibly use No. 4 abandoned well.

UTILITIES SURVEY WOULD  
WILL REVEAL THIS.

— AGREE

WILL DEPEND  
ON RESULTS OF  
SURVEY.

AS/as

6/19/70

AL :

I AGREE WITH YOU.

NOTE MY INDIVIDUAL

COMMENTS.

Pane

I AM NOT SURE OF THE  
FEASIBILITY OF THIS. I  
THINK THERE ARE SOME  
PROBLEMS CONNECTED WITH  
THIS. WE TRIED IT UNSUCCESS-  
FULLY AT NO. 3 DEEPWELL  
AT ONE TIME.

WOULD LIKE SOME COMMENT  
FROM ENGINEERING AND/OR  
ILL. STATE WATER BOARD.

C03352